A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04N5/445

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 - H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

PAJ, WPI Data, EPO-Internal

	NTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 73525 A (DIGEO BROADBAND INC) 4 October 2001 (2001-10-04) page 2, line 5 -page 3, line 2 page 3, line 18 -page 5, line 20; figures 11,2	1,2,4,5, 18,19
X	WO 02 30112 A (ELDERING CHARLES A ;EXPANSE NETWORKS INC (US); FLICKINGER GREGORY) 11 April 2002 (2002-04-11) abstract page 3, line 24 -page 4, line 24 page 6, line 1 - line 30; figure 1 page 18, line 7 -page 21, line 29; claims 1,4; figures 2-4 -/	1-4,18

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Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.	
Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filling date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filling date but later than the priority date claimed	general state of the art which is not articular relevance sublished on or after the international sublished and not in conflict with the application but cited to understand the principle or theory underlying the invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to inventive step when the document is taken alone document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *2* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is taken alone document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.	
Date of the actual completion of the international search	Date of mailing of the International search report	
16 January 2004	23/01/2004	
Name and mailing address of the ISA	Authorized officer	
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo ni, Fax: (+31–70) 340–3016	Fuchs, P	

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